

Gavin J Churchyard

List of Publications by Year in descending order

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Version: 2024-02-01

193
papers

12,603
citations

31976

53
h-index

28297

105
g-index

198
all docs

198
docs citations

198
times ranked

12518
citing authors

#	ARTICLE	IF	CITATIONS
1	The Diarylquinoline TMC207 for Multidrug-Resistant Tuberculosis. <i>New England Journal of Medicine</i> , 2009, 360, 2397-2405.	27.0	763
2	The geographic diversity of nontuberculous mycobacteria isolated from pulmonary samples: an NTM-NET collaborative study. <i>European Respiratory Journal</i> , 2013, 42, 1604-1613.	6.7	683
3	The epidemiology, pathogenesis, transmission, diagnosis, and management of multidrug-resistant, extensively drug-resistant, and incurable tuberculosis. <i>Lancet Respiratory Medicine</i> , 2017, 5, 291-360.	10.7	459
4	HIV infection and tuberculosis in South Africa: an urgent need to escalate the public health response. <i>Lancet</i> , 2009, 374, 921-933.	13.7	414
5	High-Dose Rifapentine with Moxifloxacin for Pulmonary Tuberculosis. <i>New England Journal of Medicine</i> , 2014, 371, 1599-1608.	27.0	383
6	Feasibility, accuracy, and clinical effect of point-of-care Xpert MTB/RIF testing for tuberculosis in primary-care settings in Africa: a multicentre, randomised, controlled trial. <i>Lancet</i> , 2014, 383, 424-435.	13.7	379
7	Safety and efficacy of the HVTN 503/Phambili Study of a clade-B-based HIV-1 vaccine in South Africa: a double-blind, randomised, placebo-controlled test-of-concept phase 2b study. <i>Lancet Infectious Diseases</i> , 2011, 11, 507-515.	9.1	330
8	Development of a Standardized Screening Rule for Tuberculosis in People Living with HIV in Resource-Constrained Settings: Individual Participant Data Meta-analysis of Observational Studies. <i>PLoS Medicine</i> , 2011, 8, e1000391.	8.4	328
9	High-dose rifampicin, moxifloxacin, and SQ109 for treating tuberculosis: a multi-arm, multi-stage randomised controlled trial. <i>Lancet Infectious Diseases</i> , 2017, 17, 39-49.	9.1	294
10	Comparison of two active case-finding strategies for community-based diagnosis of symptomatic smear-positive tuberculosis and control of infectious tuberculosis in Harare, Zimbabwe (DETECTB): a cluster-randomised trial. <i>Lancet</i> , 2010, 376, 1244-1253.	13.7	276
11	Building a tuberculosis-free world: The Lancet Commission on tuberculosis. <i>Lancet</i> , 2019, 393, 1331-1384.	13.7	257
12	Immunological mechanisms of human resistance to persistent <i>Mycobacterium tuberculosis</i> infection. <i>Nature Reviews Immunology</i> , 2018, 18, 575-589.	22.7	241
13	Advances in development of new drugs, treatment regimens, host-directed therapies, and biomarkers. <i>Lancet Infectious Diseases</i> , 2016, 16, e34-e46.	9.1	223
14	Achieving the health Millennium Development Goals for South Africa: challenges and priorities. <i>Lancet</i> , 2009, 374, 1023-1031.	13.7	214
15	Effect on mortality of point-of-care, urine-based lipoarabinomannan testing to guide tuberculosis treatment initiation in HIV-positive hospital inpatients: a pragmatic, parallel-group, multicountry, open-label, randomised controlled trial. <i>Lancet</i> , 2016, 387, 1187-1197.	13.7	211
16	Evaluation of the WHO criteria for antiretroviral treatment failure among adults in South Africa. <i>Aids</i> , 2008, 22, 1971-1977.	2.2	195
17	A Trial of Mass Isoniazid Preventive Therapy for Tuberculosis Control. <i>New England Journal of Medicine</i> , 2014, 370, 301-310.	27.0	194
18	What We Know About Tuberculosis Transmission: An Overview. <i>Journal of Infectious Diseases</i> , 2017, 216, S629-S635.	4.0	193

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19	Diversion of HIV-1 vaccine-induced immunity by gp41-microbiota cross-reactive antibodies. <i>Science</i> , 2015, 349, aab1253.	12.6	191
20	Xpert MTB/RIF versus sputum microscopy as the initial diagnostic test for tuberculosis: a cluster-randomised trial embedded in South African roll-out of Xpert MTB/RIF. <i>The Lancet Global Health</i> , 2015, 3, e450-e457.	6.3	179
21	Morbidity and Mortality in South African Gold Miners: Impact of Untreated Disease Due to Human Immunodeficiency Virus. <i>Clinical Infectious Diseases</i> , 2002, 34, 1251-1258.	5.8	169
22	Antiretrovirals and isoniazid preventive therapy in the prevention of HIV-associated tuberculosis in settings with limited health-care resources. <i>Lancet Infectious Diseases</i> , The, 2010, 10, 489-498.	9.1	165
23	Human Immunodeficiency Virus and the Prevalence of Undiagnosed Tuberculosis in African Gold Miners. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004, 170, 673-679.	5.6	154
24	HIV infection and silicosis: the impact of two potent risk factors on the incidence of mycobacterial disease in South African miners. <i>Aids</i> , 2000, 14, 2759-2768.	2.2	153
25	Epidemiology of HIV-associated tuberculosis. <i>Current Opinion in HIV and AIDS</i> , 2009, 4, 325-333.	3.8	145
26	Feasibility of achieving the 2025 WHO global tuberculosis targets in South Africa, China, and India: a combined analysis of 11 mathematical models. <i>The Lancet Global Health</i> , 2016, 4, e806-e815.	6.3	138
27	Tuberculosis Vaccines and Prevention of Infection. <i>Microbiology and Molecular Biology Reviews</i> , 2014, 78, 650-671.	6.6	133
28	A Phase IIA Randomized Clinical Trial of a Multiclade HIV-1 DNA Prime Followed by a Multiclade rAd5 HIV-1 Vaccine Boost in Healthy Adults (HVTN204). <i>PLoS ONE</i> , 2011, 6, e21225.	2.5	131
29	"That is why I stopped the ART": Patients' & providers' perspectives on barriers to and enablers of HIV treatment adherence in a South African workplace programme. <i>BMC Public Health</i> , 2008, 8, 63.	2.9	122
30	The economic burden of TB diagnosis and treatment in South Africa. <i>Social Science and Medicine</i> , 2015, 130, 42-50.	3.8	122
31	Hepatitis B Virus Infection and Response to Antiretroviral Therapy (ART) in a South African ART Program. <i>Clinical Infectious Diseases</i> , 2008, 47, 1479-1485.	5.8	119
32	Scale-up of services and research priorities for diagnosis, management, and control of tuberculosis: a call to action. <i>Lancet</i> , The, 2010, 375, 2179-2191.	13.7	114
33	Towards host-directed therapies for tuberculosis. <i>Nature Reviews Drug Discovery</i> , 2015, 14, 511-512.	46.4	110
34	Recombinant adenovirus type 5 HIV gag/pol/nef vaccine in South Africa: unblinded, long-term follow-up of the phase 2b HVTN 503/Phambili study. <i>Lancet Infectious Diseases</i> , The, 2014, 14, 388-396.	9.1	108
35	Viremia, Resuppression, and Time to Resistance in Human Immunodeficiency Virus (HIV) Subtype C during First-Line Antiretroviral Therapy in South Africa. <i>Clinical Infectious Diseases</i> , 2009, 49, 1928-1935.	5.8	107
36	Epidemiology of Tuberculosis in a High HIV Prevalence Population Provided with Enhanced Diagnosis of Symptomatic Disease. <i>PLoS Medicine</i> , 2007, 4, e22.	8.4	106

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37	Detection and Quantification of Differentially Culturable Tubercle Bacteria in Sputum from Patients with Tuberculosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 194, 1532-1540.	5.6	105
38	Safety, Tolerability, and Immunogenicity of the Novel Antituberculous Vaccine RUTI: Randomized, Placebo-Controlled Phase II Clinical Trial in Patients with Latent Tuberculosis Infection. <i>PLoS ONE</i> , 2014, 9, e89612.	2.5	101
39	The Lancet Respiratory Medicine Commission: 2019 update: epidemiology, pathogenesis, transmission, diagnosis, and management of multidrug-resistant and incurable tuberculosis. <i>Lancet Respiratory Medicine</i> , 2019, 7, 820-826.	10.7	92
40	Biomarker-guided tuberculosis preventive therapy (CORTIS): a randomised controlled trial. <i>Lancet Infectious Diseases</i> , 2021, 21, 354-365.	9.1	84
41	The Potential for Treatment Shortening With Higher Rifampicin Doses: Relating Drug Exposure to Treatment Response in Patients With Pulmonary Tuberculosis. <i>Clinical Infectious Diseases</i> , 2018, 67, 34-41.	5.8	80
42	Using Top-down and Bottom-up Costing Approaches in LMICs: The Case for Using Both to Assess the Incremental Costs of New Technologies at Scale. <i>Health Economics (United Kingdom)</i> , 2016, 25, 53-66.	1.7	74
43	Barriers to implementation of isoniazid preventive therapy in HIV clinics: a qualitative study. <i>Aids</i> , 2010, 24, S45-S48.	2.2	72
44	Tuberculosis Preventive Therapy in the Era of HIV Infection: Overview and Research Priorities. <i>Journal of Infectious Diseases</i> , 2007, 196, S52-S62.	4.0	70
45	Provider-initiated symptom screening for tuberculosis in Zimbabwe: diagnostic value and the effect of HIV status. <i>Bulletin of the World Health Organization</i> , 2010, 88, 13-21.	3.3	69
46	Cost-effectiveness and resource implications of aggressive action on tuberculosis in China, India, and South Africa: a combined analysis of nine models. <i>The Lancet Global Health</i> , 2016, 4, e816-e826.	6.3	69
47	Tuberculosis Infectiousness and Host Susceptibility. <i>Journal of Infectious Diseases</i> , 2017, 216, S636-S643.	4.0	65
48	The burden of silicosis, pulmonary tuberculosis and COPD among former Basotho goldminers. <i>American Journal of Industrial Medicine</i> , 2008, 51, 640-647.	2.1	64
49	Adjunctive host-directed therapies for pulmonary tuberculosis: a prospective, open-label, phase 2, randomised controlled trial. <i>Lancet Respiratory Medicine</i> , 2021, 9, 897-908.	10.7	64
50	High Tuberculosis Prevalence in a South African Prison: The Need for Routine Tuberculosis Screening. <i>PLoS ONE</i> , 2014, 9, e87262.	2.5	61
51	Comparison of Tenofovir, Zidovudine, or Stavudine as Part of First-Line Antiretroviral Therapy in a Resource-Limited-Setting: A Cohort Study. <i>PLoS ONE</i> , 2013, 8, e64459.	2.5	59
52	The relationship between <i>Mycobacterium tuberculosis</i> MGIT time to positivity and cfu in sputum samples demonstrates changing bacterial phenotypes potentially reflecting the impact of chemotherapy on critical sub-populations. <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 448-455.	3.0	58
53	Differential Specificity and Immunogenicity of Adenovirus Type 5 Neutralizing Antibodies Elicited by Natural Infection or Immunization. <i>Journal of Virology</i> , 2010, 84, 630-638.	3.4	57
54	Tuberculosis outcomes and drug susceptibility in individuals exposed to isoniazid preventive therapy in a high HIV prevalence setting. <i>Aids</i> , 2010, 24, 1051-1055.	2.2	55

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55	Advances in Immunotherapy for Tuberculosis Treatment. <i>Clinics in Chest Medicine</i> , 2009, 30, 769-782.	2.1	54
56	Cost-effectiveness of Xpert MTB/RIF for tuberculosis diagnosis in South Africa: a real-world cost analysis and economic evaluation. <i>The Lancet Global Health</i> , 2017, 5, e710-e719.	6.3	53
57	Effect of Xpert MTB/RIF on clinical outcomes in routine care settings: individual patient data meta-analysis. <i>The Lancet Global Health</i> , 2019, 7, e191-e199.	6.3	53
58	Recurrent Tuberculosis: Relapse, Reinfection, and HIV. <i>Journal of Infectious Diseases</i> , 2010, 201, 653-655.	4.0	52
59	Safety and Immunogenicity of H1/IC31A®, an Adjuvanted TB Subunit Vaccine, in HIV-Infected Adults with CD4+ Lymphocyte Counts Greater than 350 cells/mm ³ : A Phase II, Multi-Centre, Double-Blind, Randomized, Placebo-Controlled Trial. <i>PLoS ONE</i> , 2014, 9, e114602.	2.5	52
60	Performance Characteristics of the Cepheid Xpert MTB/RIF Test in a Tuberculosis Prevalence Survey. <i>PLoS ONE</i> , 2012, 7, e43307.	2.5	51
61	HIV Infection Does Not Affect Active Case Finding of Tuberculosis in South African Gold Miners. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009, 180, 1271-1278.	5.6	48
62	Comparison of laboratory costs of rapid molecular tests and conventional diagnostics for detection of tuberculosis and drug-resistant tuberculosis in South Africa. <i>BMC Infectious Diseases</i> , 2013, 13, 352.	2.9	47
63	Viral Suppression Following Switch to Second-line Antiretroviral Therapy: Associations With Nucleoside Reverse Transcriptase Inhibitor Resistance and Subtherapeutic Drug Concentrations Prior to Switch. <i>Journal of Infectious Diseases</i> , 2014, 209, 711-720.	4.0	47
64	Four Models of HIV Counseling and Testing: Utilization and Test Results in South Africa. <i>PLoS ONE</i> , 2014, 9, e102267.	2.5	46
65	TB sequel: incidence, pathogenesis and risk factors of long-term medical and social sequelae of pulmonary TB – a study protocol. <i>BMC Pulmonary Medicine</i> , 2019, 19, 4.	2.0	45
66	Outcomes Following Virological Failure and Predictors of Switching to Second-line Antiretroviral Therapy in a South African Treatment Program. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2012, 61, 370-380.	2.1	43
67	Cost-effectiveness of Preventive Therapy for Tuberculosis With Isoniazid and Rifapentine Versus Isoniazid Alone in High-Burden Settings. <i>Clinical Infectious Diseases</i> , 2018, 67, 1072-1078.	5.8	43
68	Adverse events with isoniazid preventive therapy: experience from a large trial. <i>Aids</i> , 2010, 24, S29-S36.	2.2	42
69	Autopsy Prevalence of Tuberculosis and Other Potentially Treatable Infections among Adults with Advanced HIV Enrolled in Out-Patient Care in South Africa. <i>PLoS ONE</i> , 2016, 11, e0166158.	2.5	42
70	Incidence of tuberculosis and HIV and progression of silicosis and lung function impairment among former basotho gold miners. <i>American Journal of Industrial Medicine</i> , 2009, 52, 901-908.	2.1	41
71	Once-weekly rifapentine and isoniazid for tuberculosis prevention in patients with HIV taking dolutegravir-based antiretroviral therapy: a phase 1/2 trial. <i>Lancet HIV</i> , 2020, 7, e401-e409.	4.7	41
72	Missed Opportunities for TB Investigation in Primary Care Clinics in South Africa: Experience from the XTEND Trial. <i>PLoS ONE</i> , 2015, 10, e0138149.	2.5	41

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73	Risk factors for poor virological outcome at 12 months in a workplace-based antiretroviral therapy programme in South Africa: A cohort study. <i>BMC Infectious Diseases</i> , 2008, 8, 93.	2.9	40
74	Cytomegalovirus Viremia as a Risk Factor for Mortality Prior to Antiretroviral Therapy among HIV-Infected Gold Miners in South Africa. <i>PLoS ONE</i> , 2011, 6, e25571.	2.5	40
75	Undiagnosed Tuberculosis Among HIV Clinic Attendees. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2012, 60, e22-e28.	2.1	39
76	Diagnosing Latent Tuberculosis in High-Risk Individuals: Rising to the Challenge in High-Burden Areas. <i>Journal of Infectious Diseases</i> , 2011, 204, S1168-S1178.	4.0	38
77	Tuberculosis Control in South African Gold Mines: Mathematical Modeling of a Trial of Community-Wide Isoniazid Preventive Therapy. <i>American Journal of Epidemiology</i> , 2015, 181, 619-632.	3.4	38
78	Changing Predictors of Mortality Over Time From cART Start. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2011, 58, 269-276.	2.1	37
79	Genotype MTBDRplus for Direct Detection of Mycobacterium tuberculosis and Drug Resistance in Strains from Gold Miners in South Africa. <i>Journal of Clinical Microbiology</i> , 2012, 50, 1189-1194.	3.9	35
80	“Proof-Of-Concept” Evaluation of an Automated Sputum Smear Microscopy System for Tuberculosis Diagnosis. <i>PLoS ONE</i> , 2012, 7, e50173.	2.5	35
81	The safety and immunogenicity of an adenovirus type 35-vectored TB vaccine in HIV-infected, BCG-vaccinated adults with CD4+ T cell counts ≥ 350 cells/mm ³ . <i>Vaccine</i> , 2015, 33, 1890-1896.	3.8	35
82	The patient costs of care for those with TB and HIV: a cross-sectional study from South Africa. <i>Health Policy and Planning</i> , 2017, 32, iv48-iv56.	2.7	35
83	Association of isoniazid preventive therapy with lower early mortality in individuals on antiretroviral therapy in a workplace programme. <i>Aids</i> , 2010, 24, S5-S13.	2.2	34
84	Validation of a host blood transcriptomic biomarker for pulmonary tuberculosis in people living with HIV: a prospective diagnostic and prognostic accuracy study. <i>The Lancet Global Health</i> , 2021, 9, e841-e853.	6.3	34
85	Trends in silicosis prevalence and the healthy worker effect among gold miners in South Africa: a prevalence study with follow up of employment status. <i>BMC Public Health</i> , 2015, 15, 1258.	2.9	33
86	Low haemoglobin predicts early mortality among adults starting antiretroviral therapy in an HIV care programme in South Africa: a cohort study. <i>BMC Public Health</i> , 2010, 10, 433.	2.9	32
87	Algorithm-guided empirical tuberculosis treatment for people with advanced HIV (TB Fast Track): an open-label, cluster-randomised trial. <i>Lancet HIV</i> , 2020, 7, e27-e37.	4.7	32
88	Reducing mortality with cotrimoxazole preventive therapy at initiation of antiretroviral therapy in South Africa. <i>Aids</i> , 2010, 24, 1709-1716.	2.2	31
89	Thibela TB: Design and methods of a cluster randomised trial of the effect of community-wide isoniazid preventive therapy on tuberculosis amongst gold miners in South Africa. <i>Contemporary Clinical Trials</i> , 2011, 32, 382-392.	1.8	31
90	Controlling latent TB tuberculosis infection in high-burden countries: A neglected strategy to end TB. <i>PLoS Medicine</i> , 2019, 16, e1002787.	8.4	31

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91	Incidence of HIV-Associated Tuberculosis among Individuals Taking Combination Antiretroviral Therapy: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2014, 9, e111209.	2.5	31
92	Contrasting predictors of poor antiretroviral therapy outcomes in two South African HIV programmes: a cohort study. <i>BMC Public Health</i> , 2010, 10, 430.	2.9	30
93	Diagnostic Accuracy of a Urine Lipoarabinomannan Enzyme-Linked Immunosorbent Assay for Screening Ambulatory HIV-Infected Persons for Tuberculosis. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2011, 58, 219-223.	2.1	30
94	Mortality Associated With Delays Between Clinic Entry and ART Initiation in Resource-Limited Settings. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2013, 63, 105-111.	2.1	30
95	Continued Follow-Up of Phambili Phase 2b Randomized HIV-1 Vaccine Trial Participants Supports Increased HIV-1 Acquisition among Vaccinated Men. <i>PLoS ONE</i> , 2015, 10, e0137666.	2.5	30
96	Second-Line Antiretroviral Therapy in a Workplace and Community-Based Treatment Programme in South Africa: Determinants of Virological Outcome. <i>PLoS ONE</i> , 2012, 7, e36997.	2.5	29
97	Considerations for biomarker-targeted intervention strategies for tuberculosis disease prevention. <i>Tuberculosis</i> , 2018, 109, 61-68.	1.9	28
98	A clinical scoring system to prioritise investigation for tuberculosis among adults attending HIV clinics in South Africa. <i>PLoS ONE</i> , 2017, 12, e0181519.	2.5	28
99	Tuberculosis screening among ambulatory people living with HIV: a systematic review and individual participant data meta-analysis. <i>Lancet Infectious Diseases</i> , The, 2022, 22, 507-518.	9.1	28
100	An evaluation framework for new tests that predict progression from tuberculosis infection to clinical disease. <i>European Respiratory Journal</i> , 2018, 52, 1800946.	6.7	27
101	Prediction of anti-tuberculosis treatment duration based on a 22-gene transcriptomic model. <i>European Respiratory Journal</i> , 2021, 58, 2003492.	6.7	27
102	Contrasting Reasons for Discontinuation of Antiretroviral Therapy in Workplace and Public-Sector HIV Programs in South Africa. <i>AIDS Patient Care and STDs</i> , 2011, 25, 53-59.	2.5	26
103	Distinct susceptibility of HIV vaccine vector-induced CD4 T cells to HIV infection. <i>PLoS Pathogens</i> , 2018, 14, e1006888.	4.7	26
104	Performance of a Novel Algorithm Using Automated Digital Microscopy for Diagnosing Tuberculosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 191, 1443-1449.	5.6	25
105	Target regimen profiles for treatment of tuberculosis: a WHO document. <i>European Respiratory Journal</i> , 2017, 49, 1602352.	6.7	25
106	Measuring mortality due to HIV-associated tuberculosis among adults in South Africa: Comparing verbal autopsy, minimally-invasive autopsy, and research data. <i>PLoS ONE</i> , 2017, 12, e0174097.	2.5	24
107	Effect of rAd5-Vector HIV-1 Preventive Vaccines on HIV-1 Acquisition: A Participant-Level Meta-Analysis of Randomized Trials. <i>PLoS ONE</i> , 2015, 10, e0136626.	2.5	23
108	Symptom and chest radiographic screening for infectious tuberculosis prior to starting isoniazid preventive therapy: yield and proportion missed at screening. <i>Aids</i> , 2010, 24, S19-S27.	2.2	22

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109	Twelve-monthly versus six-monthly radiological screening for active case-finding of tuberculosis: a randomised controlled trial. <i>Thorax</i> , 2011, 66, 134-139.	5.6	22
110	Using mHealth to improve tuberculosis case identification and treatment initiation in South Africa: Results from a pilot study. <i>PLoS ONE</i> , 2018, 13, e0199687.	2.5	22
111	Priority-Setting for Novel Drug Regimens to Treat Tuberculosis: An Epidemiologic Model. <i>PLoS Medicine</i> , 2017, 14, e1002202.	8.4	20
112	Resistance to Tenofovir-Based Regimens during Treatment Failure of Subtype C HIV-1 in South Africa. <i>Antiviral Therapy</i> , 2013, 18, 915-920.	1.0	19
113	Guidance for Studies Evaluating the Accuracy of Sputum-Based Tests to Diagnose Tuberculosis. <i>Journal of Infectious Diseases</i> , 2019, 220, S99-S107.	4.0	19
114	Aspiring to Zero Tuberculosis Deaths among Southern Africa's Miners: Is There a Way Forward?. <i>International Journal of Health Services</i> , 2013, 43, 651-664.	2.5	18
115	Tuberculosis preventive therapy: An underutilised strategy to reduce individual risk of TB and contribute to TB control. <i>South African Medical Journal</i> , 2014, 104, 339.	0.6	18
116	The timing of tuberculosis after isoniazid preventive therapy among gold miners in South Africa: a prospective cohort study. <i>BMC Medicine</i> , 2016, 14, 45.	5.5	18
117	Predictors of silicosis and variation in prevalence across mines among employed gold miners in South Africa. <i>BMC Public Health</i> , 2020, 20, 829.	2.9	18
118	Tuberculosis preventive therapy for people living with HIV: A systematic review and network meta-analysis. <i>PLoS Medicine</i> , 2021, 18, e1003738.	8.4	18
119	What Is Thwarting Tuberculosis Prevention in High-Burden Settings?. <i>New England Journal of Medicine</i> , 2011, 365, 79-81.	27.0	17
120	Tuberculosis Prevention in South Africa. <i>PLoS ONE</i> , 2015, 10, e0122514.	2.5	17
121	Strategies to Accelerate HIV Care and Antiretroviral Therapy Initiation After HIV Diagnosis: A Randomized Trial. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2017, 75, 540-547.	2.1	17
122	Research Roadmap for Tuberculosis Transmission Science: Where Do We Go From Here and How Will We Know When We're There?. <i>Journal of Infectious Diseases</i> , 2017, 216, S662-S668.	4.0	17
123	Diagnostic Accuracy of Lateral Flow Urine LAM Assay for TB Screening of Adults with Advanced Immunosuppression Attending Routine HIV Care in South Africa. <i>PLoS ONE</i> , 2016, 11, e0156866.	2.5	17
124	Pan-tuberculosis regimens: an argument for. <i>Lancet Respiratory Medicine</i> , 2018, 6, 239-240.	10.7	16
125	Sequential Immunization with gp140 Boosts Immune Responses Primed by Modified Vaccinia Ankara or DNA in HIV-Uninfected South African Participants. <i>PLoS ONE</i> , 2016, 11, e0161753.	2.5	16
126	A novel HIV treatment model using private practitioners in South Africa. <i>Sexually Transmitted Infections</i> , 2012, 88, 136-140.	1.9	15

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127	Heat Inactivation Renders Sputum Safe and Preserves <i>Mycobacterium tuberculosis</i> RNA for Downstream Molecular Tests. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	3.9	15
128	The Impact of Company-Level ART Provision to a Mining Workforce in South Africa: A Cost-Benefit Analysis. <i>PLoS Medicine</i> , 2015, 12, e1001869.	8.4	15
129	Prospective multicentre head-to-head validation of host blood transcriptomic biomarkers for pulmonary tuberculosis by real-time PCR. <i>Communications Medicine</i> , 2022, 2, .	4.2	15
130	Expanding HIV care in Africa: making men matter in Johannesburg. <i>Lancet</i> , The, 2009, 374, 1329.	13.7	14
131	Clinical Relevance of Nontuberculous Mycobacteria Isolated from Sputum in a Gold Mining Workforce in South Africa: An Observational, Clinical Study. <i>BioMed Research International</i> , 2015, 2015, 1-10.	1.9	14
132	Molecular Epidemiology of <i>Mycobacterium tuberculosis</i> among South African Gold Miners. <i>Annals of the American Thoracic Society</i> , 2015, 12, 12-20.	3.2	14
133	Outcomes of on-site antiretroviral therapy provision in a South African correctional facility. <i>International Journal of STD and AIDS</i> , 2016, 27, 1153-1161.	1.1	14
134	Household HIV Testing Uptake among Contacts of TB Patients in South Africa. <i>PLoS ONE</i> , 2016, 11, e0155688.	2.5	14
135	Team up against TB™: promoting involvement in Thibela TB, a trial of community-wide tuberculosis preventive therapy. <i>Aids</i> , 2010, 24, S37-S44.	2.2	13
136	A Trial of Mass Isoniazid Preventive Therapy for Tuberculosis Control. <i>New England Journal of Medicine</i> , 2014, 370, 1661-1663.	27.0	13
137	Implementing a Large-Scale Systematic Tuberculosis Screening Program in Correctional Facilities in South Africa. <i>Open Forum Infectious Diseases</i> , 2015, 2, ofu121.	0.9	13
138	Evaluation of a point-of-care tuberculosis test-and-treat algorithm on early mortality in people with HIV accessing antiretroviral therapy (TB Fast Track study): study protocol for a cluster randomised controlled trial. <i>Trials</i> , 2015, 16, 125.	1.6	13
139	Impact of Targeted Tuberculosis Vaccination Among a Mining Population in South Africa: A Model-Based Study. <i>American Journal of Epidemiology</i> , 2017, 186, 1362-1369.	3.4	13
140	Protein binding of rifampicin is not saturated when using high-dose rifampicin. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 986-990.	3.0	13
141	Isoniazid preventive therapy for HIV-infected people: evidence to support implementation. <i>Aids</i> , 2010, 24, S1-S3.	2.2	12
142	Molecular characterisation of clinical and environmental isolates of <i>Mycobacterium kansasii</i> isolates from South African gold mines. <i>Journal of Water and Health</i> , 2015, 13, 190-202.	2.6	12
143	Empiric tuberculosis treatment in South African primary health care facilities - for whom, where, when and why: Implications for the development of tuberculosis diagnostic tests. <i>PLoS ONE</i> , 2018, 13, e0191608.	2.5	12
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